

**REMARKS/ARGUMENTS**

Reconsideration of this application and entry of the foregoing amendments are respectfully requested.

The title has been amended as requested by the Examiner.

The specification has been amended to make reference to sequence identifiers and to include the Sequence Listing submitted herewith on separate sheets. Entry of the Sequence Listing does not raise the issue of new matter as the sequence information contained therein is presented in the application as originally filed. The computer readable copy of the Sequence Listing submitted herewith is the same as the attached paper copy of that Listing.

Claim 19 has been revised to remove the reference to "neutralizing". The revision is believed to moot the rejection under 35 USC 112, first paragraph, and reconsideration is requested.

Claim 19 has also been placed in independent form.

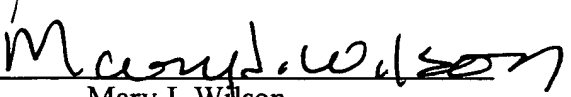
Claims 2-17 have been revised so as to be drawn to methods and to depend from claim 19. The immunogen of method claim 16 is that allowed in the parent case. The immunogen of new method claim 28 corresponds to that of allowed claim 28 in the parent case.

This application is submitted to be in condition for allowance and a Notice to that effect is requested.

HAYNES et'al  
Appl. No. 10/646,729  
June 7, 2005

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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